

AMENDMENTS TO THE CLAIMS

Claims 1-20 (canceled)

21. (currently amended) In a system that is configured to be associated with healthcare services, a method for generating, displaying and recording healthcare service information, the method comprising:

electronically selecting a pool of healthcare procedures characteristically performed by an individual healthcare provider of a healthcare facility for inclusion in a customized form, wherein the pool of healthcare procedures reflect the medical services rendered by the individual healthcare provider;

electronically selecting one or more healthcare diagnoses characteristically employed by the individual healthcare provider for inclusion in the customized form, wherein the one or more diagnoses are reasons for performing at least one of the procedures from the pool of healthcare procedures characteristically performed by the individual healthcare provider;

generating the customized form in a generally integrated graphical display, by defining display specifications that relate to a display of the healthcare procedures characteristically performed by the individual healthcare provider and the healthcare diagnoses characteristically employed by the individual healthcare provider, wherein the display specifications are based on individual user preferences, and wherein said step for generating the customized form comprises;

using a computer interface to define a new structure for the customized form that is not generated from a printed data form, selecting a number of rows for inclusion into the customized form, defining specifications relating to the pool

of healthcare procedures as performed by the individual healthcare provider in the practice of the individual healthcare provider, defining specifications relating to the one or more healthcare diagnoses pertaining to the practice of the individual healthcare provider, displaying a reference to the customized form in a searchable field within a form definition window, populating one or more fields of the form definition window, displaying the form definition window with the populated fields, entering procedure and diagnosis codes curtailed to the practice of the individual healthcare provider, and displaying a preview of the customized form; and

determining a particular sequence of the pool of healthcare procedures based upon user preferences;

selecting at least one of (i) a diagnosis of the customized form and (ii) a procedure of the customized form in association with the individual healthcare provider rendering one of the procedures from the pool of healthcare procedures on a patient; ~~and~~

displaying billing information on a real time basis and prior to the rendering of the one of the procedures on the patient to allow the healthcare provider to advise the patient as to healthcare service to be rendered, including the most cost efficient healthcare alternative for the patient.; and

automatically recording an insurance code entry on an insurance invoice, the insurance code entry representing the diagnosis and the procedure selected by the specialized healthcare provider, wherein the process of selecting the diagnosis and the procedure automatically creates the insurance code entry on the insurance invoice.

22. (currently amended) A method as recited in claim 21 ~~44~~, wherein the step ~~for using the customizable form to~~ of displaying the billing information is performed during an examination of the patient, and ~~wherein the step for using the customizable form to display billing information~~ includes allowing the healthcare provider to selectively adjust the cost of rendering the one of the procedures at the time of the examination of the patient.

23. (currently amended) A method as recited in claim 21, wherein the step for generating the customizable form comprises including in the customizable form at least one of:

- (i) ~~one or more other~~ additional healthcare procedures characteristically used by another healthcare provider of the healthcare facility; and
- (ii) ~~one or more other~~ additional healthcare diagnoses characteristically employed by another healthcare provider of the healthcare facility.

24. (currently amended) A method as recited in claim 23, wherein the pool of healthcare procedures characteristically performed by the particular healthcare provider and the ~~one or more other~~ additional healthcare procedures used by another healthcare provider are healthcare procedures characteristically performed by healthcare providers of the healthcare facility.

25. (currently amended) A method as recited in claim 23, wherein the ~~one or more~~ healthcare diagnoses characteristically performed by the particular healthcare provider and the ~~one or more other~~ additional healthcare diagnoses employed by another healthcare provider are healthcare diagnoses characteristically used by healthcare providers of the healthcare facility.

26. (previously presented) A method as recited in claim 21, further comprising a step for customizing the customizable form to reflect all of the healthcare procedures performed at the healthcare facility.

27. (previously presented) A method as recited in claim 21, wherein the step for using the customizable form includes using the customizable form to automatically create an accurate billing record statement for the patient.

28. (previously presented) A method as recited in claim 27, wherein the step for using the customizable form to automatically create an accurate billing record is performed in real time.

29. (previously presented) A method as recited in claim 28, wherein the billing record corresponds to standards established in the industry.

Claims 30-31 (cancelled)

32. (previously presented) A method as recited in claim 21, wherein the step for using the customizable form comprises the steps for:

identifying any procedures used on the patient;

identifying any diagnoses employed to cause the procedures to be used on the patient; and

preserving the customizable form with the identified diagnoses and procedures as part of a medical history of the patient.

Claims 33-41 (cancelled)

42. (currently amended) In a system that is configured to be associated with healthcare services, a method for generating, displaying ~~and, recording and~~ automatically billing healthcare service information, the method comprising:

electronically selecting a pool of healthcare procedures characteristically performed by a particular healthcare provider of a healthcare facility for inclusion in a customizable form, wherein the pool of healthcare procedures reflect the medical services rendered by the particular healthcare provider;

electronically selecting ~~one or more a~~ a healthcare ~~diagnoses~~ diagnosis characteristically employed by the particular healthcare provider for inclusion in the customizable form, wherein the ~~one or more diagnoses~~ healthcare diagnosis is a ~~are~~ reasons for performing ~~at least one of the a~~ a procedures from the pool of healthcare procedures characteristically performed by the particular healthcare provider;

generating the customizable form by defining display specifications that relate to a display of the healthcare procedures characteristically performed by the particular healthcare provider and the healthcare diagnoses characteristically employed by the particular healthcare provider, wherein the display specifications are based on individual user preferences, and wherein said step for generating the customizable form comprises:

using a computer interface to define a new structure for the customizable form that is not generated from a printed data form, selecting a number of rows for inclusion into the customizable form, defining specifications relating to the pool of healthcare procedures, defining specifications relating to the ~~one or more~~ healthcare ~~diagnoses~~ diagnosis, displaying a reference to the customizable form in a searchable field within a form definition window, populating one or more fields of the form definition window, displaying the form definition window with the populated fields, entering procedure and diagnosis codes, and displaying a preview of the customizable form; and

determining a particular sequence of the pool of healthcare procedures based upon user preferences; and

selecting at least one of (i) a diagnosis of the customizable form and (ii) a procedure of the customizable form in association with the healthcare provider rendering one of the procedures from the pool of healthcare procedures on a patient; and

automatically recording an insurance code entry on an insurance invoice, the insurance code entry representing the diagnosis and the procedure selected by the specialized healthcare provider, wherein the process of selecting the diagnosis and the procedure automatically creates the insurance code entry on the insurance invoice.

43.____(currently amended) A method as recited in claim 42, ~~wherein the further comprising a step for rendering the customizable form, comprising:~~ by (i) indicating a selection of a diagnosis of the customizable form, (ii) indicating a selection of a procedure of the customizable form, and (iii) indicating any cost modification for the

diagnosis or the procedure indicated on the customizable form different from a cost typically billed by the particular healthcare provider for the diagnosis or the procedure indicated on the customizable form, and wherein the step for rendering the customizable form further includes displaying billing information on a real time basis and prior to the performing of the one of the procedures on the patient to allow the healthcare provider to advise the patient as to healthcare service to be provided, including the most cost efficient healthcare alternative for the patient.

44. (currently amended) A method for creating a form for use by a specialized healthcare provider, comprising:

selecting the specialized healthcare provider;

determining a first pool of healthcare procedures characteristically rendered by the specialized healthcare provider;

determining a second pool of healthcare diagnoses characteristically employed by the specialized healthcare provider;

generating the form wherein the form comprises the first pool and the second pool of healthcare procedures and diagnoses characteristically performed and employed by the specialized healthcare provider; and

assigning insurance codes to the first pool and the second pool of healthcare procedures and diagnoses, wherein the specialized healthcare provider employs the form to record healthcare service information of a patient, wherein the insurance codes are automatically recorded on an insurance invoice, in real time, during employment of the form by the specialized healthcare provider as part of the healthcare

services provided to the patient, the insurance codes representing the recorded healthcare service information of the patient wherein the process of employing the form to record healthcare service information of the patient automatically records the insurance codes on the insurance invoice.

45. (previously presented) The method of claim 44, wherein the specialized healthcare provider employs the form by selecting at least one of (i) a diagnosis of the form and (ii) a procedure of the form in association with the specialized healthcare provider rendering one of the procedures from the first pool of healthcare procedures on the patient.

46. (previously presented) The method of claim 45, wherein a computer interface is used to generate the form.

47. (previously presented) The method of claim 46, wherein a user further performs the steps of:

selecting a number of rows for inclusion into the form;

defining specifications relating to the first pool of healthcare procedures characteristically performed by the specialized healthcare provider;

defining specifications relating to the second pool of healthcare diagnoses characteristically employed by the specialized healthcare provider;

displaying a reference to the form in a searchable field within a form definition window;

populating one or more fields of the form definition window;
displaying the form definition window with the populated fields;
entering procedure and diagnostic codes adapted to the practice of the specialized healthcare provider; and
displaying a preview of the form.

48. (previously presented) The method of claim 47, wherein the form displays billing information on a real time basis and prior to the rendering of the one of the procedures on the patient to allow the specialized healthcare provider to inform and advise the patient as to available healthcare services that may be rendered, including the most cost efficient healthcare alternative for the patient.

49. (currently amended) The method of claim 45, wherein the form includes at least one of:

- (i) ~~one or more~~ an additional healthcare procedures characteristically used by another healthcare provider of the healthcare facility; and
- (ii) ~~one or more healthcare~~ an additional healthcare diagnoses ~~diagnosis~~ characteristically employed by another healthcare provider of the healthcare facility.

50. (currently amended) The method of claim 49, wherein the first pool of healthcare procedures characteristically performed by the specialized healthcare provider and the ~~one or more~~ additional healthcare procedures used by another healthcare provider are

healthcare procedures characteristically performed by healthcare providers of the healthcare facility.

51. (currently amended) The method of claim 50, wherein the second pool of healthcare diagnoses characteristically employed by the specialized healthcare provider and the ~~one or more~~ additional healthcare ~~diagnoses~~ diagnosis employed by another healthcare provider are healthcare diagnoses characteristically employed by healthcare providers of the healthcare facility.

52. (previously presented) The method of claim 45, wherein the form comprises all of the healthcare procedures performed at the healthcare facility.

53. (previously presented) The method of claim 48, wherein the form is used to automatically create an accurate billing record statement for the patient.

54. (currently amended) The method of claim ~~54~~53, wherein the accurate billing record statement is created in real time.

55. (currently amended) The method of claim ~~55~~54, wherein the accurate billing record statement corresponds to standards established in the industry.

Claims 56-57 (cancelled)